

SET-TOP BOX HAVING AN IMPROVED PATCH ANTENNA

CROSS-REFERENCE TO RELATED APPLICATIONS

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[0001] This application relates to U.S. Patent Application No. 09/685,506, entitled "Patch Antenna for a Set Top Box", filed October 10, 2000, ^{which is now abandoned} This application is hereby incorporated herein by reference.

BACKGROUND OF THE INVENTION

Field of the Invention

[0002] The present invention generally relates to a set-top box having an improved patch antenna. More particularly, the invention relates to a set-top box having an antenna provided on a front panel circuit board.

Background of the Invention

[0003] As consumers acquire more electronic devices they continually look for ways to integrate them into a single multifunctional system providing them with an efficient single point of control. Generally a single device lies at the nexus of an integrated system allowing each of the components to interface. One such device for allowing this kind of interfacing is known as a "set top box." Typically, a set top box connects to a television set and interfaces various media such as cable television broadcasts, satellite signals, stereo components, internet connections via a telephone line, DVD and VCR devices, and other types of electronics and communication media.